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	Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
	L1	1770	((427/448) or (427/452) or (427/456) or (427/287)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:49
	L2	159007	((al or aluminum) with (si or silicon))	US-PGPUB; USPAT	OR	ON	2005/12/13 13:35
	L3	18490	(thermal or flame or plasma or arc or hvof) near3 (spray or sprayed or spraying)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:56
	L4	159626	((al or aluminum) with (si or silicon)) or alsi or sial	US-PGPUB; USPAT	OR	ON	2005/12/13 13:45
	L5	4241	3 and 4	US-PGPUB; USPAT	OR	ON	2005/12/13 13:33
	L6	582	5 and (vibrate or vibration or vibrating)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:44
	L7	104	nvh same noise	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:35
	L8	134201	((al or aluminum) with (si or silicon))	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:35
	L9	134515	((al or aluminum) with (si or silicon)) or alsi or sial	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:37
	L10	1	9 and nvh	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:36
	L11	1628	9 and (noise or vibrate or vibration or vibrating)	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:37
	L12	229	11 and (coat or coated or coating)	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:37
	L13	3	12 and shield	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:36
	L14	58653	((al or aluminum) near2 (si or silicon)) or alsi or sial	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:37
	L15	872	14 and (noise or vibrate or vibration or vibrating)	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:37
	L16	143	15 and (coat or coated or coating)	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:37
	L17	17089	(thermal or flame or plasma or arc or hvof) near3 (spray or sprayed or spraying)	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:38
	L18	3	15 and 17	EPO; JPO; DERWENT	OR	ON	2005/12/13 13:38
	L19	720	4 same (vibrate or vibration or vibrating)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:45
	L20	53	19 same (coat or coated or coating)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:44
	L21	76407	((al or aluminum) near2 (si or silicon)) or alsi or sial	US-PGPUB; USPAT	OR	ON	2005/12/13 13:45

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L22	331	21 same (vibrate or vibration or vibrating)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:51
L23	1	22 and (heat adj shield)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:46
L24	21	22 same (damp or damped or damping)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:46
L25	5	("4684414").URPN.	USPAT	OR	OFF	2005/12/13 13:49
L26	2	("4859252").URPN.	USPAT	OR	OFF	2005/12/13 13:50
L27	2	("4126486" "4684414").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 13:50
L28	23801	(vibrate or vibration or vibrating) with (damping or damped or damp)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:21
L29	104	28 and (heat adj shield)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:56
L30	29	28 same (heat adj shield)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:52
L31	1000	28 same (coat or coated or coating)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:56
L32	562	28 with (coat or coated or coating)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:56
L33	. 19	32 and 3	US-PGPUB; USPAT	OR	ON	2005/12/13 14:01
L34	11	("20020001678" "3723165" "4653327" "4890663" "5033579" "5196253" "53 47810" "5530213" "5550338" "559052 4" "6291019").PN.	US-PGPUB; USPAT	OR	ON	2005/12/13 14:13
L35	6	3 and nvh	US-PGPUB; USPAT	OR	ON	2005/12/13 14:15
L36	4308	(resonance near2 vibration)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:30
L37	38	36 same (coat or coated or coating)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:27
L38	4061	(resonance near2 vibration)	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:20
L39	35	38 same (coat or coated or coating)	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:18
L40	659	(resonance near2 vibration)	USOCR	OR	ON	2005/12/13 14:20
L41	2	40 near20 (coat or coated or coating)	USOCR	OR	ON	2005/12/13 14:21
L42	5195	(vibrate or vibration or vibrating) near3 (damping or damped or damp)	USOCR	OR	ON	2005/12/13 14:29
L43	74	42 near20 (coat or coated or coating)	USOCR	OR	ON	2005/12/13 14:21
L44	3	("2355568").URPN.	USPAT	OR	OFF .	2005/12/13 14:26
L45	16	36 with laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:27

L46	28211	(vibrate or vibration or vibrating) near3 (damping or damped or damp)	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:29
L47	469574	46 amd laser	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:29
L48	132	46 and laser	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:29
L49	80	(resonance near2 vibration) and laser	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:32
L50	1	(maximum with (resonance near2 vibration)) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:33
L51	2	(regions with (resonance near2 vibration)) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:34
L52	536	(regions with resonance) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:34
L53	249	(maximum with resonance) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:34
L54	15	(maximum with resonance with region) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:40
L55	2	((maximum near2 resonance) with region) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:35
L56	69	((maximum near2 resonance)) same laser	US-PGPUB; USPAT	OR	ON	2005/12/13 14:39
L57	0	((maximum near2 resonance)) near10 laser	USOCR	OR	ON	2005/12/13 14:39
L58	11	((maximum near2 resonance)) near10 laser	EPO; JPO; DERWENT	OR	ON	2005/12/13 14:39
L59	.17	(cae with vibration)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:48
L60	67	1 and (vibrate or vibration or vibrating)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:48
L61	115	(427/448).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:56
L62	9297	(catalytic adj converter)	USPAT	OR	ON	2005/12/13 15:00
L63	12	62 and ((heat adj shield) with (stainless adj steel))	USPAT	OR	ON	2005/12/13 15:00
L64	1	(catalytic) and ((heat adj shield) with (stainless adj steel))	EPO; JPO; DERWENT	OR	ON	2005/12/13 15:00
L65	0	62 and ((heat adj shield) with (stainless adj steel))	US-PGPUB	OR	ON	2005/12/13 15:00
L66	3013	(catalytic adj converter)	US-PGPUB	OR	ON	2005/12/13 15:01
L67	6	66 and ((heat adj shield) with (stainless adj steel))	US-PGPUB	OR	ON	2005/12/13 15:01
L68	483	(catalytic adj converter)	USOCR	OR	ON	2005/12/13 15:01
L69	0	68 and ((heat adj shield) near10 (stainless adj steel))	USOCR	OR	ON	2005/12/13 15:01